

LABORATORY REPORT

Name	: ISLAM ZAREEN GUL ZAREEN	File. No.	: AAL02-439652
DOB/Gender	: 12-03-1971 (53 Yrs 12 Month 28 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22250560008	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 25-02-2025 09:32:24	Clinic File No	: 36343
Insurance	: NEXTCARE		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	239.00	mg/dL	Desirable: < 200 Borderline: 200-239 High: >or =240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	217.00 ^H	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: >or =500	Enzymatic GPO
Please note Reference Range Reviewed w.ef 15/10/23				
HDL Cholesterol	42.00	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	162.00 ^H	mg/dL	Optimal: < 100 Near or above optimal: 100-129 Borderline High: 130 - 159 High: 160-189 Very High: >or=190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Reviewed w.ef 15/10/23				
*VLDL	35.00 ^H	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	5.69 ^H	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: >6	Calculation

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2022 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 24-02-2025 02:15:00
Authenticated On : 25-02-2025 13:08:34

Received On : 25-02-2025 09:33:00
Released On : 25-02-2025 13:15:37

Pring

**Padmapriya
Kumaresan**
Sr. Technician
DHA-P-2992011